

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|---|-----------------|------------------|
| 1 | 4 | (("5285744") or ("5005613") or ("6032699") or ("2956586")).PN. | USPAT; US-PGPUB | 2004/07/21 14:32 |
| 2 | 10 | ("4570686" "4687033" "4754782" "4922971" "5005613" "5035271" "5042537" "5102012" "5141037" "5197523").PN. | USPAT | 2004/07/21 14:30 |
| 3 | 13 | ("2325616" "3426803" "3841671" "3980112" "3986732" "4037626" "4149568" "4250927" "4260183" "4274549" "4718568" "4828123" "4951720").PN. | USPAT | 2004/07/21 14:31 |
| 4 | 2824 | ((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS. | USPAT; US-PGPUB | 2004/07/21 14:32 |
| 5 | 657 | ((285/123.16) or (285/256)).CCLS. | USPAT; US-PGPUB | 2004/07/21 14:33 |
| 6 | 3414 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) | USPAT; US-PGPUB | 2004/07/21 14:33 |
| 7 | 29957 | refrigerant | USPAT; US-PGPUB | 2004/07/21 14:33 |
| 8 | 78 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and refrigerant | USPAT; US-PGPUB | 2004/07/21 14:36 |
| 9 | 851097 | coupling or connector | USPAT; US-PGPUB | 2004/07/21 14:37 |
| 10 | 1917850 | space or gap or spaced | USPAT; US-PGPUB | 2004/07/21 14:37 |
| 11 | 194988 | reinforced or reinforcement | USPAT; US-PGPUB | 2004/07/21 14:37 |
| 12 | 478015 | resin | USPAT; US-PGPUB | 2004/07/21 14:37 |
| 13 | 915986 | tube or hose or conduit | USPAT; US-PGPUB | 2004/07/21 14:38 |
| 14 | 10340 | refrigerant same (tube or hose or conduit) | USPAT; US-PGPUB | 2004/07/21 14:38 |
| 15 | 6832 | (refrigerant same (tube or hose or conduit)) and (space or gap or spaced) | USPAT; US-PGPUB | 2004/07/21 14:39 |
| 16 | 587 | ((refrigerant same (tube or hose or conduit)) and (space or gap or spaced)) and resin | USPAT; US-PGPUB | 2004/07/21 14:39 |
| 17 | 106 | (((refrigerant same (tube or hose or conduit)) and (space or gap or spaced)) and resin) and (reinforced or reinforcement) | USPAT; US-PGPUB | 2004/07/21 14:39 |
| 18 | 52 | (((refrigerant same (tube or hose or conduit)) and (space or gap or spaced)) and resin) and (reinforced or reinforcement)) and (coupling or connector) | USPAT; US-PGPUB | 2004/07/21 14:41 |
| 19 | 54 | (((refrigerant same (tube or hose or conduit)) and (space or gap or spaced)) and resin) and (reinforced or reinforcement)) not (((((refrigerant same (tube or hose or conduit)) and (space or gap or spaced)) and resin) and (reinforced or reinforcement)) and (coupling or connector))) | USPAT; US-PGPUB | 2004/07/21 14:42 |
| 20 | 828 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (coupling or connector) | USPAT; US-PGPUB | 2004/07/21 14:43 |
| 21 | 1358 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (space or gap or spaced) | USPAT; US-PGPUB | 2004/07/21 14:44 |
| 22 | 737 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (reinforced or reinforcement) | USPAT; US-PGPUB | 2004/07/21 14:44 |
| 23 | 459 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and resin | USPAT; US-PGPUB | 2004/07/21 14:44 |

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|----|-----|---|--------------------|------------------|
| 30 | 288 | ((((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (space or gap or spaced)) and (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (reinforced or reinforcement))) not (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and resin) and (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (space or gap or spaced)) and (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (reinforced or reinforcement)))) | USPAT; US-PGPUB | 2004/07/21 14:51 |
| 31 | 238 | ("0216286" "0244752" "0272833" "0286938" "0291715" "D309308" "D313418" "0347804" "0430010" "0470946" "0648128" "0745351" "0813918" "0997434" "1188446" "1375363" "1986789" "2013193" "2050968" "2093114" "2113204" "2129924" "2149602" "2306331" "2325565" "2336150" "2347912" "2487939" "2507597" "2546348" "2569110" "2573366" "2649769" "2658527" "2735448" "2740427" "2766614" "2800145" "2913011" "2952390" "2956586" "3011829" "3016928" "3047026" "3073351" "3117596" "3183723" "3221758" "3245701" "3367370" "3459229" "3464450" "3490496" "3531264" "3531265" "3543377" "3559408" "3561493" "3580289" "3581776" "3619474" "3672103" "3672180" "3688801" "3720235" "3721270" "3732902" "3753287" "3756291" "3766949" "3791422" "3799440" "3802456" "3814148" "3837364" "3841671" "3863687" "3871408" "3905398" "3907010" "3926230" "3929957" "3974862" "3982776" "3995472" "4009739" "4009985" "4010581" "4010779" "4014369" "4018252" "4020641" "4036617" "4058147" "4062376" "4090525" "4098298" "4098308" "4100758" "4110947" "4111466" "4122968" "4130139" "4132083" "4149568" "4157101" "4157104" "4157194" "4172474" "4172607" "4182581" "4232736" "4250927" "4274549" "4309128" "4310033" "4318835" "4330017" "4333451" "4415389" "4431031" "4436987" "4449853" "4492089" "4510974" "4521037" "4561292" "4565351" "4566504" "4568925" "4570678" "4570686" "4573829" "4612744" "4615362" "4618168" "4620569" "4629216" "4639164" "4643460" "4644780" "4659251" "4662655" "4667505" "4678370" "4682911" "4685831" "4700751" "4702645" "4706712" "4718568" "4739648" "4756339" "4758455" "4767237" "4770562" "4778310" "4779652" "4786088" "4787772" "4796669" "4796676" "4802938" "4805444" "4842207" "4865359" "4870856" "4874268" "4881576" "4886304" "4886305" "4887647" "4896705" "4903719" "4906496" "4926899" "4930544" "4932257" "4951720" "4958957" "4967809" "4968179" "4971477" "4984604" "4991626" "5005613" "5018260" "5022459" "5030033" "5037143" "5038833" "5040408" "5040577" "5042537" "5051034" "5052444" "5056569" "5060509" "5076329" "5089074" "5093166" "5098221" "5101918" "5102012" "5109600" "5129428" "5129686" "5135324" "5141260" "5145545" "5148836" "5152635" "5156191" "5156699" "5186357" "5186502" "5199752" "5256233" "5257652" "5259418" "5263794" "5267670" "5279322" "5279333" "5281757" "5285744" "5285826" "5297896" "5305798" "5343738" "5383087" "5433252" "5488975" "5490419" "5527130" "5553971" "5567083" "5590981").PN. | USPAT | 2004/07/21 14:53 |

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| 32 | 238 | ("0216286" "0244752" "0272833" "0286938" "0291715" "D309308" "D313418" "0347804" "0430010" "0470946" "0648128" "0745351" "0813918" "0997434" "1188446" "1375363" "1986789" "2013193" "2050968" "2093114" "2113204" "2129924" "2149602" "2306331" "2325565" "2336150" "2347912" "2487939" "2507597" "2546348" "2569110" "2573366" "2649769" "2658527" "2735448" "2740427" "2766614" "2800145" "2913011" "2952390" "2956586" "3011829" "3016928" "3047026" "3073351" "3117596" "3183723" "3221758" "3245701" "3367370" "3459229" "3464450" "3490496" "3531264" "3531265" "3543377" "3559408" "3561493" "3580289" "3581776" "3619474" "3672103" "3672180" "3688801" "3720235" "3721270" "3732902" "3753287" "3756291" "3766949" "3791422" "3799440" "3802456" "3814148" "3837364" "3841671" "3863687" "3871408" "3905398" "3907010" "3926230" "3929957" "3974862" "3982776" "3995472" "4009739" "4009985" "4010581" "4010779" "4014369" "4018252" "4020641" "4036617" "4058147" "4062376" "4090525" "4098298" "4098308" "4100758" "4110947" "4111466" "4122968" "4130139" "4132083" "4149568" "4157101" "4157104" "4157194" "4172474" "4172607" "4182581" "4232736" "4250927" "4274549" "4309128" "4310033" "4318835" "4330017" "4333451" "4415389" "4431031" "4436987" "4449853" "4492089" "4510974" "4521037" "4561292" "4565351" "4566504" "4568925" "4570678" "4570686" "4573829" "4612744" "4615362" "4618168" "4620569" "4629216" "4639164" "4643460" "4644780" "4659251" "4662655" "4667505" "4678370" "4682911" "4685831" "4700751" "4702645" "4706712" "4718568" "4739648" "4756339" "4758455" "4767237" "4770562" "4778310" "4779652" "4786088" "4787772" "4796669" "4796676" "4802938" "4805444" "4842207" "4865359" "4870856" "4874268" "4881576" "4886304" "4886305" "4887647" "4896705" "4903719" "4906496" "4926899" "4930544" "4932257" "4951720" "4958957" "4967809" "4968179" "4971477" "4984604" "4991626" "5005613" "5018260" "5022459" "5030033" "5037143" "5038833" "5040408" "5040577" "5042537" "5051034" "5052444" "5056569" "5060509" "5076329" "5089074" "5093166" "5098221" "5101918" "5102012" "5109600" "5129428" "5129686" "5135324" "5141260" "5145545" "5148836" "5152635" "5156191" "5156699" "5186357" "5186502" "5199752" "5256233" "5257652" "5259418" "5263794" "5267670" "5279322" "5279333" "5281757" "5285744" "5285826" "5297896" "5305798" "5343738" "5383087" "5433252" "5488975" "5490419" "5527130" "5553971" "5567083" "5590981").PN. | USPAT | 2004/07/21 14:54 |
| 24 | 75 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (refrigerant same (tube or hose or conduit)) (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (refrigerant same (tube or hose or conduit))) or (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (space or gap or spaced)) and (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (reinforced or reinforcement))) | USPAT; US-PGPUB | 2004/07/21 15:01 |
| 33 | 503 | ((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (refrigerant same (tube or hose or conduit))) or (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (space or gap or spaced)) and (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (reinforced or reinforcement))) | USPAT; US-PGPUB | 2004/07/21 15:02 |

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|----|------|---|--------------------|------------------|
| 45 | 1469 | <p>((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) not (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (space or gap or spaced)) or (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (coupling or connector)) or (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (reinforced or reinforcement)) or (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (refrigerant same (tube or hose or conduit))) or (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (space or gap or spaced)) and (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (reinforced or reinforcement)))))) or (((((138/112) or (138/114) or (138/104) or (138/148) or (138/120) or (138/125) or (138/126)).CCLS.) or (((285/123.16) or (285/256)).CCLS.)) and (caulked or caulking)))</p> | USPAT; US-PGPUB | 2004/07/21 15:25 |
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